

## Refine Search

### Search Results -

Terms	Documents
L4 & L12	0

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L24

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Saturday, August 07, 2004    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L24</u>	L4 & L12	0	<u>L24</u>
<u>L23</u>	L20 & L4	1	<u>L23</u>
<u>L22</u>	L20 & L12	1	<u>L22</u>
<u>L21</u>	L20 & L6	3	<u>L21</u>
<u>L20</u>	charge\$1 SAME transfer\$4 SAME complex\$2 SAME radical\$1 SAME (compound\$1 or formula\$2)	343	<u>L20</u>
<u>L19</u>	L1 & L12	1	<u>L19</u>
<u>L18</u>	L4 & L6	2	<u>L18</u>
<u>L17</u>	L1 & L6	1	<u>L17</u>
<u>L16</u>	L1 & L14	0	<u>L16</u>
<u>L15</u>	L6 & L12	0	<u>L15</u>
<u>L14</u>	L6 & L9	24	<u>L14</u>
<u>L13</u>	L12 & L9	0	<u>L13</u>

<a href="#"><u>L12</u></a>	formula\$2 SAME (solution\$1 or compound\$1) SAME independent SAME hydrocarbon\$1 SAME halogen\$4	276	<a href="#"><u>L12</u></a>
<a href="#"><u>L11</u></a>	(electro-optic\$4 or electrolyte\$1) SAME redox SAME moiety SAME cathod\$2 WITH anod\$2 SAME receptor\$1	1	<a href="#"><u>L11</u></a>
<a href="#"><u>L10</u></a>	(electrolyte\$1 or electro-optic\$4) SAME (solution\$1 or compound\$1) SAME redox SAME ion\$2 SAME cation\$2 SAME quaternary	1	<a href="#"><u>L10</u></a>
<a href="#"><u>L9</u></a>	(electrolyte\$1 or electro-optic\$4) SAME (solution\$1 or compound\$1) SAME redox SAME ion\$2 SAME glass SAME temperature\$1	24	<a href="#"><u>L9</u></a>
<a href="#"><u>L8</u></a>	(electrolyte\$1 or electro-optic\$4) SAME (solution\$1 or compound\$1) SAME redox SAME ion\$2 SAME glass SAME transition SAME temperature\$1	2	<a href="#"><u>L8</u></a>
<a href="#"><u>L7</u></a>	(electrolyte\$1 or electro-optic\$4) SAME (solution\$1 or compound\$1) SAME redox SAME ion\$2 SAME glass WITH transition WITH temperature\$1	1	<a href="#"><u>L7</u></a>
<a href="#"><u>L6</u></a>	(electrolyte\$1 or electro-optic\$4) SAME (solution\$1 or compound\$1) SAME redox SAME ion\$2	630	<a href="#"><u>L6</u></a>
<a href="#"><u>L5</u></a>	(electrolyte\$1 or electro-optic\$4) SAME (solution\$1 or compound\$1) SAME redox SAME moiety SAME cathod\$2 WITH anod\$2	7	<a href="#"><u>L5</u></a>
<a href="#"><u>L4</u></a>	formula\$2 SAME (solution\$1 or compound\$1) SAME \$2function\$4 SAME redox SAME metal\$1 SAME salt\$1	35	<a href="#"><u>L4</u></a>
<a href="#"><u>L3</u></a>	formula\$2 SAME (solution\$1 or compound\$1) SAME \$2function\$4 SAME redox SAME metal\$1 SAME salt\$1 SAME ligand\$1	2	<a href="#"><u>L3</u></a>
<a href="#"><u>L2</u></a>	formula\$2 SAME (solution\$1 or compound\$1) SAME \$2function\$4 SAME redox SAME metal\$1 NEAR5 salt\$1 SAME ligand\$1	1	<a href="#"><u>L2</u></a>
<a href="#"><u>L1</u></a>	charge\$1 WITH transfer\$4 WITH complex\$2 SAME radical\$1 SAME formula\$2	119	<a href="#"><u>L1</u></a>

END OF SEARCH HISTORY

## Hit List

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

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**Search Results - Record(s) 1 through 7 of 7 returned.**

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☐ 1. Document ID: US 20040021928 A1**Using default format because multiple data bases are involved.**

L5: Entry 1 of 7

File: PGPB

Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040021928

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040021928 A1

TITLE: Electrolytes for electrooptic devices comprising ionic liquids

PUBLICATION-DATE: February 5, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Warner, Benjamin P.	Los Alamos	NM	US	
McCleskey, T. Mark	Los Alamos	NM	US	
Agrawal, Anoop	Tucson	AZ	US	
Cronin, John P.	Tucson	AZ	US	
Tonazzi, Juan C. L.	Tucson	AZ	US	
Burrell, Anthony K.	Los Alamos	NM	US	

US-CL-CURRENT: 359/265

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC	Draw D
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☐ 2. Document ID: US 20030082076 A1

L5: Entry 2 of 7

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030082076

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030082076 A1

TITLE: Disposable electrode for whole blood hemoglobin (HGB) and hematocrit (HCT) measurement, and preparation and application

PUBLICATION-DATE: May 1, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lin, Yueh-Hui	Hsinchu		TW	

Shen, Thomas Y.S.

Hsinchu

TW

US-CL-CURRENT: 422/82.01

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 3. Document ID: US 20020048532 A1

L5: Entry 3 of 7

File: PGPB

Apr 25, 2002

PGPUB-DOCUMENT-NUMBER: 20020048532

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020048532 A1

TITLE: Disposable electrode for whole blood hemoglobin (HGB) and hematocrit (HCT) measurement, and preparation and application thereof

PUBLICATION-DATE: April 25, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lin, Yueh-Hui	Yun Lin Hsien		TW	
Shen, Thomas Y.S.	Hsinchu		TW	

US-CL-CURRENT: 422/82.01; 422/73, 436/66

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 4. Document ID: US 4797181 A

L5: Entry 4 of 7

File: USPT

Jan 10, 1989

US-PAT-NO: 4797181

DOCUMENT-IDENTIFIER: US 4797181 A

TITLE: Flavin cofactor modified electrodes and methods of synthesis and use

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 5. Document ID: US 4704193 A

L5: Entry 5 of 7

File: USPT

Nov 3, 1987

US-PAT-NO: 4704193

DOCUMENT-IDENTIFIER: US 4704193 A

TITLE: Covalently coupled cofactor modified electrodes and methods of synthesis and use

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 6. Document ID: US 3453038 A

L5: Entry 6 of 7

File: USOC

Jul 1, 1969

US-PAT-NO: 3453038

DOCUMENT-IDENTIFIER: US 3453038 A

TITLE: COMPARTMENTED ELECTROCHROMIC DEVICE

DATE-ISSUED: July 1, 1969

INVENTOR-NAME: KISSA ERIK; MANOS PHILIP ; WAHLIG CHARLES F

US-CL-CURRENT: 359/275, 252/62.2

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 7. Document ID: US 3451741 A

L5: Entry 7 of 7

File: USOC

Jun 24, 1969

US-PAT-NO: 3451741

DOCUMENT-IDENTIFIER: US 3451741 A

TITLE: ELECTROCHROMIC DEVICE

DATE-ISSUED: June 24, 1969

INVENTOR-NAME: MANOS PHILIP

US-CL-CURRENT: 359/275; 252/62.2

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Terms	Documents
(electrolyte\$1 or electro-optic\$4) SAME (solution\$1 or compound\$1) SAME redox SAME moiety SAME cathod\$2 WITH anod\$2	7

Display Format:  [Previous Page](#)[Next Page](#)[Go to Doc#](#)

## Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 20040021928 A1

Using default format because multiple data bases are involved.

L3: Entry 1 of 2

File: PGPB

Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040021928

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040021928 A1

TITLE: Electrolytes for electrooptic devices comprising ionic liquids

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Warner, Benjamin P.	Los Alamos	NM	US	
McCleskey, T. Mark	Los Alamos	NM	US	
Agrawal, Anoop	Tucson	AZ	US	
Cronin, John P.	Tucson	AZ	US	
Tonazzi, Juan C. L.	Tucson	AZ	US	
Burrell, Anthony K.	Los Alamos	NM	US	

US-CL-CURRENT: 359/265

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 2. Document ID: US 3651019 A

L3: Entry 2 of 2

File: USOC

Mar 21, 1972

US-PAT-NO: 3651019

DOCUMENT-IDENTIFIER: US 3651019 A

TITLE: PRODUCTION OF ADDUCTS OF CARBON TETRACHLORIDE OR CHLOROFORM WITH OLEFINICALLY UNSATURATED SUBSTANCES

DATE-ISSUED: March 21, 1972

INVENTOR-NAME: KATCHALSKY AHARON; VOFSI DAVID ; ASSCHER MEIR

US-CL-CURRENT: 525/259, 525/332.3, 525/333.1, 525/359.5, 525/370, 525/371, 528/392, 528/487, 528/495, 558/357, 562/602, 564/209, 564/59, 564/62, 568/848, 570/257

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw. De
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
formula\$2 SAME (solution\$1 or compound\$1) SAME \$2function\$4 SAME redox SAME metal\$1 SAME salt\$1 SAME ligand\$1	2

Display Format:

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)

## Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20040021928 A1

Using default format because multiple data bases are involved.

L21: Entry 1 of 3

File: PGPB

Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040021928

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040021928 A1

TITLE: Electrolytes for electrooptic devices comprising ionic liquids

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Warner, Benjamin P.	Los Alamos	NM	US	
McCleskey, T. Mark	Los Alamos	NM	US	
Agrawal, Anoop	Tucson	AZ	US	
Cronin, John P.	Tucson	AZ	US	
Tonazzi, Juan C. L.	Tucson	AZ	US	
Burrell, Anthony K.	Los Alamos	NM	US	

US-CL-CURRENT: 359/265

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 2. Document ID: US 6365068 B1

L21: Entry 2 of 3

File: USPT

Apr 2, 2002

US-PAT-NO: 6365068

DOCUMENT-IDENTIFIER: US 6365068 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Heterocyclic aromatic anion salts, and their uses as ionic conducting materials

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 3. Document ID: US 6319428 B1



L21: Entry 3 of 3

File: USPT

Nov 20, 2001

US-PAT-NO: 6319428

DOCUMENT-IDENTIFIER: US 6319428 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Perfluorinated amide salts and their uses as ionic conducting materials

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw. De
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
L20 & L6	3

Display Format:  [Previous Page](#)[Next Page](#)[Go to Doc#](#)

## Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 3637611 A

Using default format because multiple data bases are involved.

L22: Entry 1 of 1

File: USOC

Jan 25, 1972

US-PAT-NO: 3637611

DOCUMENT-IDENTIFIER: US 3637611 A

TITLE: NOVEL ALTERNATING COPOLYMER OF MULTISUBSTITUTED CONJUGATED VINYL COMPOUND AND UNSATURATED COMPOUND AND PROCESS FOR PRODUCING SAME

DATE-ISSUED: January 25, 1972

INVENTOR-NAME: UNO YOSHIHIRO; TAKEYA KENJI ; YAMANE AKIRA

US-CL-CURRENT: 526/120, 526/122, 526/132, 526/133, 526/134, 526/150, 526/151,  
526/153, 526/157, 526/158, 526/164, 526/169, 526/169.2, 526/169.3, 526/184,  
526/185, 526/186, 526/188, 526/190, 526/196, 526/197, 526/239, 526/240, 526/241,  
526/251, 526/259, 526/260, 526/264, 526/280, 526/281, 526/282, 526/283, 526/284,  
526/285, 526/291, 526/292.2, 526/292.6, 526/293, 526/296, 526/298, 526/300,  
526/304, 526/306, 526/308, 526/309, 526/315, 526/316, 526/318, 526/318.2,  
526/318.25, 526/318.4, 526/318.43, 526/318.44, 526/318.6, 526/324

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw D
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
L20 & L12	1

Display Format:

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)